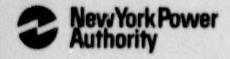
James A. FitzPatrick Nuclear Power Plant F.O. Box 41 Lycoming, New York 13093 315 342-3840



William Fernandez II Resident Manager

December 13, 1989 JAFP-89-0875

Director, Office of Inspection and Enforcement U.S. Nuclear Regulatory Commission Washington, D.C. 20555

ATTENTION:

DOCUMENT CONTROL DESK

SUBJECT:

CPERATING STATUS KEPORT

Reference:

POCKET NO. 50-333

Dear Sir:

Enclosed please find the James A. FitzPatrick Nuclear Power Plant Operating Status Report for the month of November, 1989.

If there are any questions concerning this report, please contact John Cook at (315) 349-6569.

WILLIAM FERNANDEZ ENCLOSURES

WF: SPC: mac

cc: JAF Department Heads

WPO DCC

TESA.

NEW YORK POWER AUTHORITY JAMES A. FITZPATRICK NUCLEAR POWER PLANT OPERATING DATA REPORT

DOCKET NO: 50-333

UNIT NAME FITZPATRICK
DATE Dec. 1989
COMPLETED BY JOHN COOK
TELEPHONE (315) 349-6569

OPERATING STATUS

LICENSED THERMAL POWER (MWT): 2436 NAMEPLATE RATING (GROSS MWE): 883 DESIGN ELECTRICAL RATING (NET MWE): NAXIMUM DEPENDABLE CAPACITY (GROSS MWE): NAXIMUM DEPENDABLE CAPACITY (NET MWE): UF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS	816 785 757	LAST REPORT. GY	VE REASONS:
OWER LEVEL TO WHICH RESTRICTED, IF ANY (NE			
REASONS FOR RESTRICTIONS, 1F ANY:	THIS MONTH	YE-TO-DATE	MATERIAL AND MATERIAL AND ADDRESS.
HOURS IN REPORTING PERIOD.	720	8016	125761
NUMBER OF HOURS REACTOR WAS CRITICAL. REACTOR RESERVE SHUTDOWN HOURS. HOURS GENERATOR ON-LINE.	517.7	7342.8	93056.1
UNIT RESERVE SHUIDOWN HOURS. GROSS THERMAL ENERGY GENERATED (MWH).	731760	16954080	197551324
GROSS ELECTRICAL ENERGY GENERATED (MWH). NET ELECTRICAL ENERGY GENERATED (MWH).	236740 229055	5759740 5563875	67444300
UNIT SERVICE FACTOR. UNIT AVAILABILITY FACTOR.	59.7 59.7	89.8	71.9
UNIT CAPACITY FACTOR (USING MDC NET). UNIT CAPACITY FACTOR (USING DER NET). UNIT FORCED OUTAGE RATE.	42.0 39.0 40.3	91.7 85.1 3.9	66.3 63.0 10.4
SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TY			
REFUEL OUTAGE SCHEDULED FOR MARCH 31, 199			
TE CHAN DAN AN IND OF DEPART PROTECT FOR	MARKET DARK OF	CAUV DUE LD	
IF SHUT DOWN AT END OF REPORT PERIOD, ESTI	MATED DATE OF	STARTUP:	
UNITS IN TEST STATUS (PRIOR TO COMMERCIAL	OPERATION):	FORECAST	ACHIEVED
INITIAL	CRITICALITY ELECTRICITY AL OPERATION	***	

NEW YORK POWER AUTHORITY JAMES A. FITZPATRICK NUCLEAR POWER PLANT AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO: 50-333

UNIT: FITZPATRICK DATE: Dec. 1989 COMPLETED BY: JOHN COOK

TELEPHONE: (315)349-6569

MONTH: NOVEMBER 1989

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
	MWe NET		MWe NET
1	805	17	124
2	805	18	124
3	800	19	126
4	805	20	9
٤	517	21	0
5	0	22	0
7	0	23	73
8	0	24	402
9	0	25	714
10	0	26	773
11	0	27	800
12	0	28	792
13	0	29	796
14	43	30	796
15	113	31	
16	117		

SUMMARY: The FitzPatrick plant operated at near full thermal power for the first 4 days of the reporting period. On 891105, the unit tripped due to failure of the electro hydraulic control system on the main turbine. The unit returned to service on 891114 at reduced power for testing and was shutdown on 891120. The unit returned to service on 891123 and is operating at near full thermal power at the end of the reporting period.

NEW YORK POWER AUTHORITY

JAMES A. FITZPATRICK NUCLEAR POWER PLANT

UNIT SHUTDOWNS REPORT

REPORT MONTH: NOVEMBER 1989

DOCKET NO: 50-333,

UNIT NAME: FITZPATRICK

DATE: Dec. 1989

COMPLETED BY: JOHN COOK

TELEPHONE: (315)349-6569

NO.	DATE	ТҮРЕ	UHROAUTRIS	R E A S O N	METHOD OF SHUTTING DOWN THE REACTOR	LICENSEE EVENT REPORT	S Y C S O T D E E	O C O D E N T	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
5	891105	F	170	A	3		JJ		REACTOR SCRAM ON FAILURE OF THE ELECTRO HYDRAULIC CONTROL SYSTEM (EHC)
6	891112	F	44.5	В	3		JE	RV	REACTOR SCRAM DURING STARTUP WHILE TESTING SAFETY RELIEF VALVE
7	891120	F	75.8	A	1		JJ		S/D TO REPAIR EHC COMPONENTS

F: FORCED

S: SCHEDULED

REASON:

A. EQUIPMENT FAILURE (EXPLAIN)

B. MAINTENANCE OR TEST

C. REFUELING

D. REGULATORY RESTRICTION

E. OPERATOR TRAINING AND LICENSE EXAMINATION

F. ADMINISTRATIVE

G. OPERATIONAL ERROR (EXPLAIN)

H. OTHER (EXPLAIN)

METHOD:

I-MANUAL

2-MANUAL SCRAM

3-AUTOMATIC SCRAM

4-CONTINUED

5-REDUCED LOAD

9-GIHER

4

EXHIBIT G.- INSTRUCTIONS FOR PREPARATION OF DATA ENTRY SHEETS FOR LICENSEE EVENT REPORT (LER) FILE (NUREG-0161)

NEW YORK POWER AUTHORITY JAMES A. FITZPATRICK NUCLEAR POWER PLANT NARRATIVE SUMMARY OF OPERATING EXPERIENCE

FOR THE MONTH OF: NOVEMBER 1989

The FitzPatrick plant operated at near full thermal power for the first four days of the reporting period. On November 5 the unit tripped due to failure of the main turbine Electro Hydraulic Control system (EHC). Repairs were effected and a reactor startup commenced on November 10. During the startup the unit tripped while testing the safety relief valves. Startup was again begun on November 13. On November 20 the plant was shutdown to repair further problems with the EHC system and returned to service on November 23.

At the end of the reporting period the unit is operating at near full thermal power. Along with the maintenance described above other safety related maintenance activities include:

- Performed scheduled surveillance testing on various safety related instruments.
- Performed thermal performance testing on safety related area unit coolers.
- 3. Performed preventive maintenance on various safety related valves and operators.
- 4. Replaced reactor core isolation cooling pump discharge valve operator motor.
- Tested and repaired High Pressure Coolant Injection high steam flow transmitter.